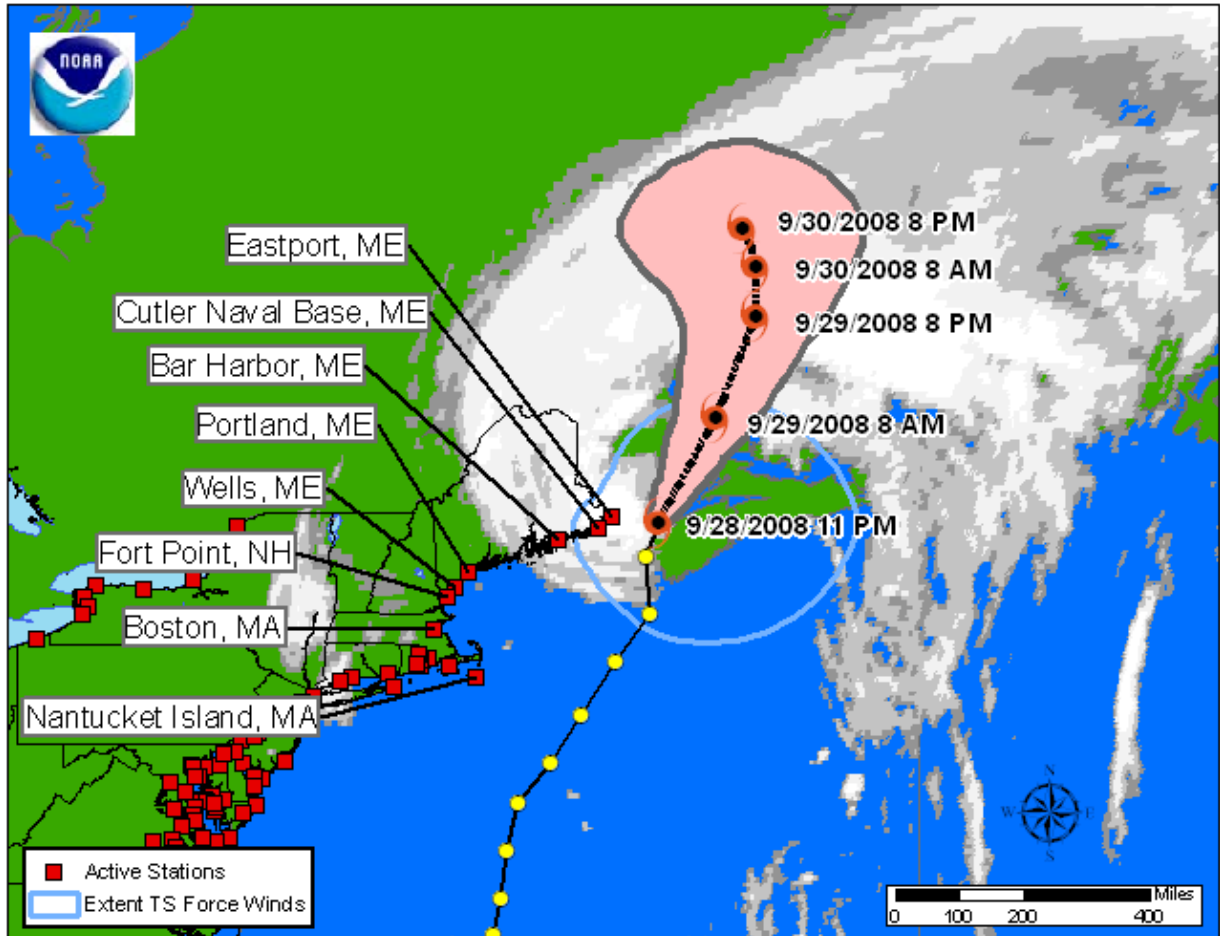




Hurricane KYLE QuickLook
Posted: 00:00 AST 09/29/2008

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 09/29/2008 00:00 AST, water levels from Massachusetts to Maine are elevated and range 0.5 to 1.0 feet above predicted. Barometric pressure is rising across the region. Winds are decreasing up along the eastern Maine coastline.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:

Eastport, ME: Next predicted high tide is 19.94 ft (5.92 m) at 09/29/2008 11:24 EDT.

Cutler Naval Base, ME: Next predicted high tide is 13.89 ft (4.23 m) at 09/29/2008 11:18 EDT.

Bar Harbor, ME: Next predicted high tide is 11.73 ft (3.58 m) at 09/29/2008 11:30 EDT.

Portland, ME: Next predicted high tide is 10.14 ft (3.09 m) at 09/29/2008 11:42 EDT.

Wells, ME: Next predicted high tide is 9.81 ft (2.99 m) at 09/29/2008 11:48 EDT.

Fort Point, NH: Next predicted high tide is 9.80 ft (2.99 m) at 09/29/2008 11:48 EDT.

Boston, MA: Next predicted high tide is 10.54 ft (3.21 m) at 09/29/2008 11:48 EDT.

Nantucket Island, MA: Next predicted high tide is 3.56 ft (1.09 m) at 09/29/2008 12:54 EDT.

For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website. For more information or archived products and reports, please see the [Storm QuickLook](#) Homepage.

Analyst: TB

SELECT NATIONAL HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL STORM KYLE ADVISORY NUMBER 14

1100 PM AST SUN SEP 28 2008

...KYLE LOSES TROPICAL CHARACTERISTICS AS IT PASSES NOVA SCOTIA...

SATELLITE IMAGES INDICATE THAT KYLE IS NO LONGER A TROPICAL CYCLONE.

**AT 11 PM AST THE TROPICAL STORM WARNING FOR THE COAST
OF MAINE IS DISCONTINUED.**

**THE HURRICANE WARNING IN EFFECT FOR THE COUNTIES OF DIGBY
YARMOUTH AND SHELBURNE IN SOUTHWESTERN NOVA SCOTIA CANADA HAS BEEN
DISCONTINUED. WINDS OF TROPICAL STORM FORCE WILL CONTINUE OVER
PORTIONS OF SOUTHERN NOVA SCOTIA AND SPREAD INTO SOUTHEASTERN NEW
BRUNSWICK OVERNIGHT.**

**AT 1100 PM AST THE CENTER OF KYLE WAS LOCATED NEAR ABOUT 55 MILES SOUTH OF
SAINT JOHN NEW BRUNSWICK.**

**KYLE IS MOVING TOWARD THE NORTH NEAR 26 MPH. A MOTION TO
THE NORTH OR NORTH-NORTHEAST IS EXPECTED OVER THE NEXT DAY OR SO AT
A SLOWER FORWARD SPEED TAKING THE REMNANTS OF KYLE OVER EASTERN
NEW BRUNSWICK TONIGHT.**

**ALTHOUGH KYLE IS NO LONGER A TROPICAL CYCLONE IT CONTINUES TO
PRODUCE STRONG WINDS. MAXIMUM SUSTAINED WINDS ARE NEAR 70 MPH
WITH HIGHER GUSTS. GRADUAL WEAKENING IS EXPECTED OVER THE
NEXT DAY OR SO.**

TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 240 MILES FROM THE CENTER.

ESTIMATED MINIMUM CENTRAL PRESSURE IS 986 MB 29.12 INCHES.

ADDITIONAL RAINFALL TOTALS OF 1 INCH OR LESS ARE POSSIBLE OVER THE EXTREME EASTERN PORTIONS OF MAINE. RAINFALL TOTALS OF 1 TO 3 INCHES ARE POSSIBLE OVER NEW BRUNSWICK AND PRINCE EDWARD ISLAND THROUGH MONDAY MORNING.

TIDES OF 1 TO 2 FEET ABOVE NORMAL...WITH LOCALLY HIGHER LEVELS IN THE BAY OF FUNDY...ACCOMPANIED BY LARGE AND DANGEROUS BATTERING WAVESWILL CONTINUE TONIGHT ALONG PORTIONS OF THE COAST OF NOVA SCOTIA.

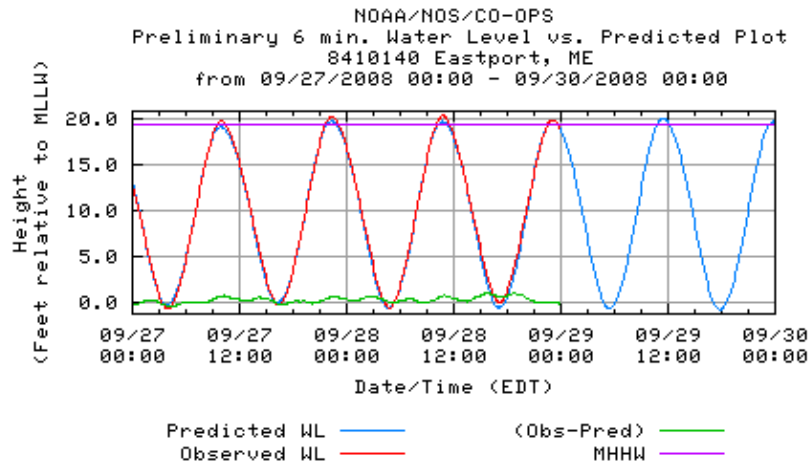
THIS IS THE LAST PUBLIC ADVISORY ISSUED BY THE NATIONAL HURRICANE CENTER ON THIS SYSTEM. ADDITIONAL INFORMATION ON THIS SYSTEM CAN BE FOUND IN HIGH SEAS FORECASTS ISSUED BY THE NATIONAL WEATHER SERVICE...UNDER AWIPS HEADER NFDHSFAT1 AND WMO HEADER FZNT01 KWBC.

FORECASTER FRANKLIN

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Eastport - Water Level](#), [Eastport - Winds](#), [Eastport - Barometric](#), [Cutler Naval Base - Water Level](#), [Cutler Naval Base - Winds](#), [Cutler Naval Base - Barometric](#), [Bar Harbor - Water Level](#), [Bar Harbor - Winds](#), [Bar Harbor - Barometric](#), [Portland - Water Level](#), [Wells - Water Level](#), [Wells - Winds](#), [Wells - Barometric](#), [Fort Point - Water Level](#), [Boston - Water Level](#), [Nantucket Island - Water Level](#),

Eastport, ME - Station Map [Return to List](#)

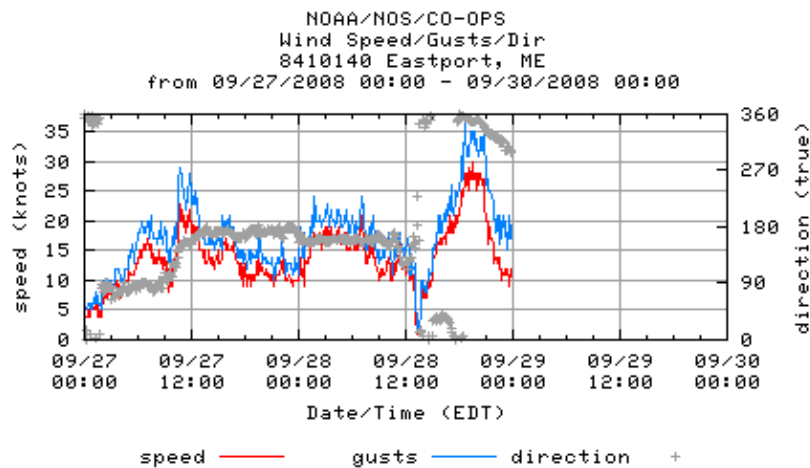


Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: **Observed: 18.96 ft. Predicted: 19.13 ft. Residual: -0.17 ft.**

Historical Maximum Water Level: 01/10/1997, 4.95 ft. above **MHHW**

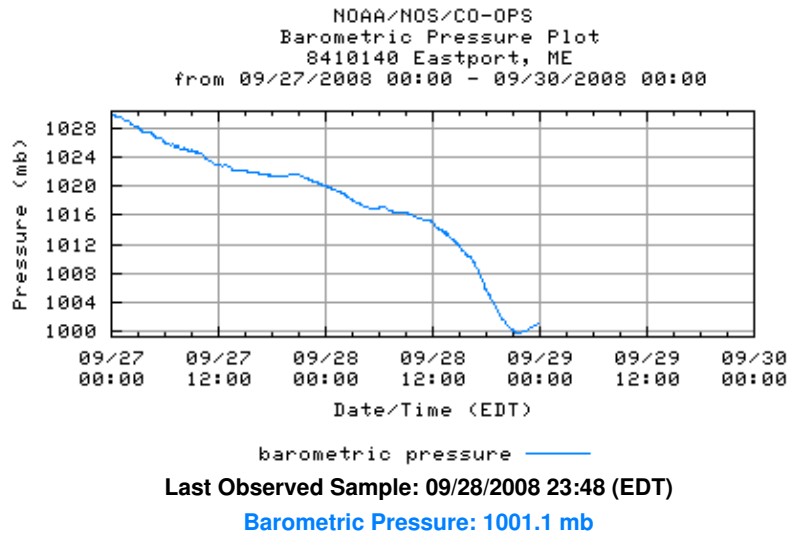
Eastport, ME - Station Map [Return to List](#)



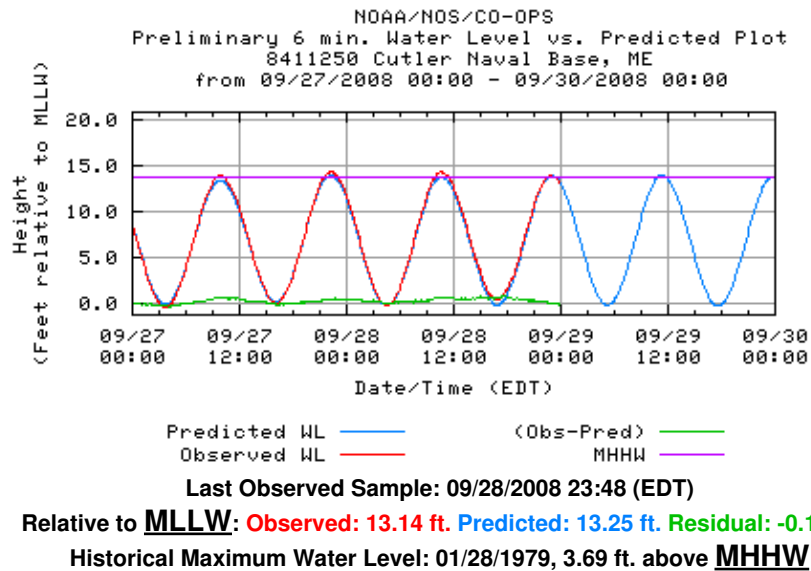
Last Observed Sample: 09/28/2008 23:48 (EDT)

Wind Speed: 11 knots Gusts: 17 knots Direction: 303° T

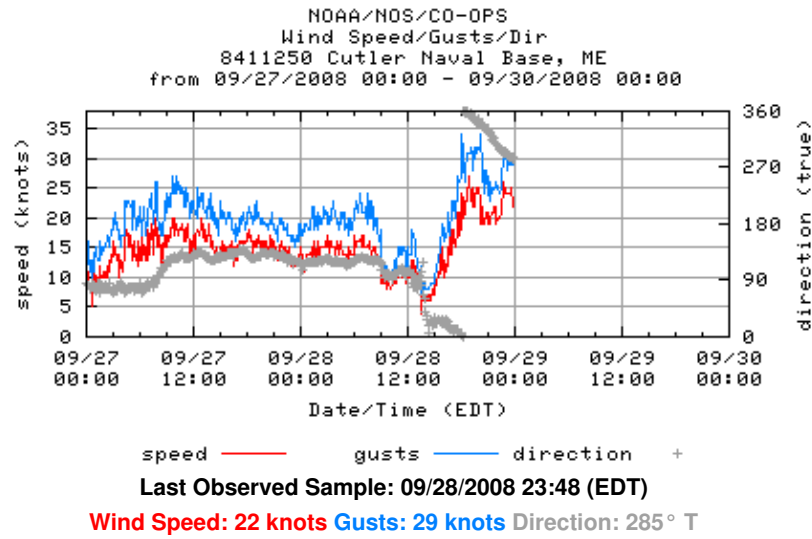
Eastport, ME - Station Map [Return to List](#)



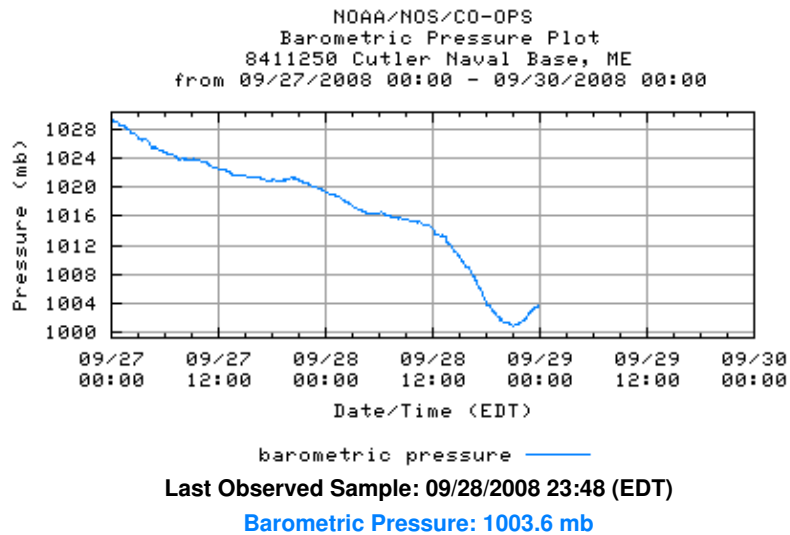
Cutler Naval Base, ME - Station Map [Return to List](#)



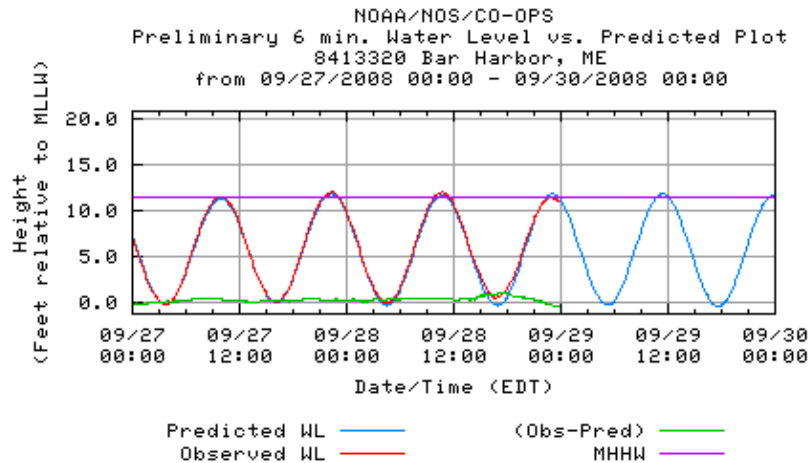
Cutler Naval Base, ME - Station Map [Return to List](#)



Cutler Naval Base, ME - Station Map [Return to List](#)



Bar Harbor, ME - Station Map [Return to List](#)

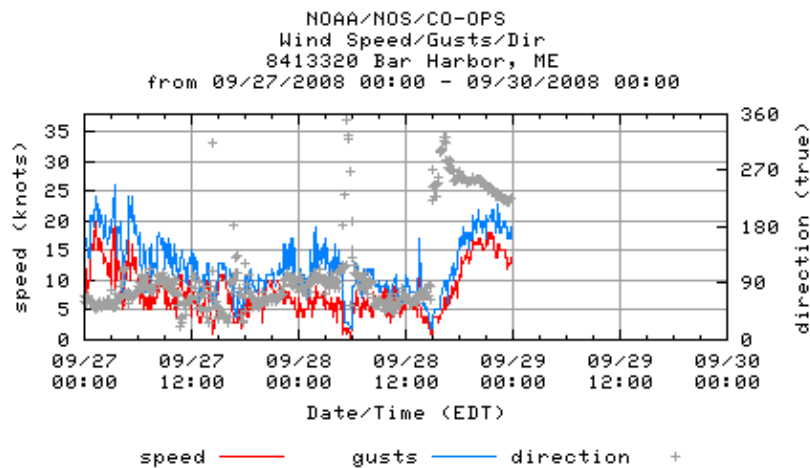


Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: **Observed: 10.91 ft.** **Predicted: 11.30 ft.** **Residual: -0.39 ft.**

Historical Maximum Water Level: 02/07/1978, 4.84 ft. above **MHHW**

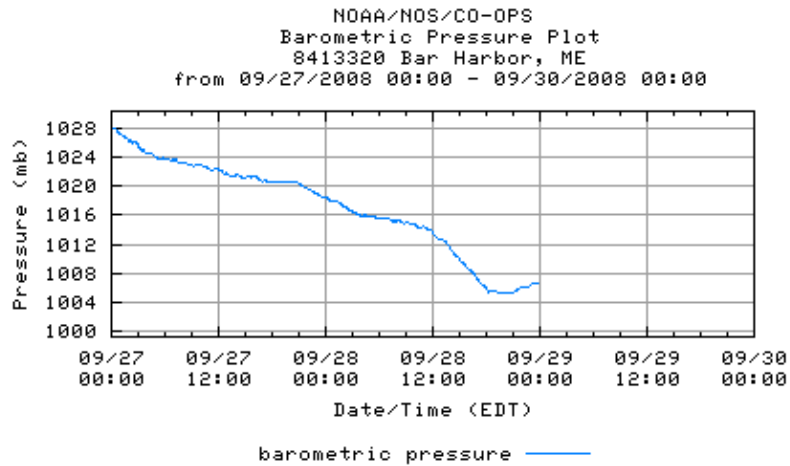
Bar Harbor, ME - Station Map [Return to List](#)



Last Observed Sample: 09/28/2008 23:48 (EDT)

Wind Speed: 14 knots **Gusts: 19 knots** **Direction: 227° T**

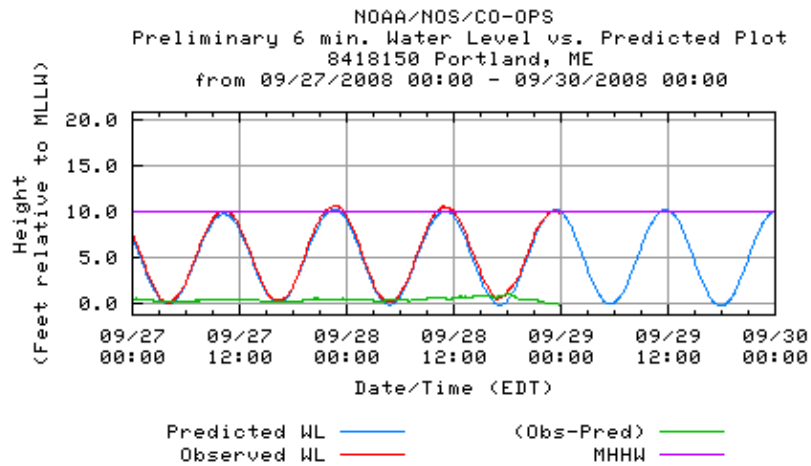
Bar Harbor, ME - Station Map [Return to List](#)



Last Observed Sample: 09/28/2008 23:48 (EDT)

Barometric Pressure: 1006.7 mb

Portland, ME - Station Map [Return to List](#)

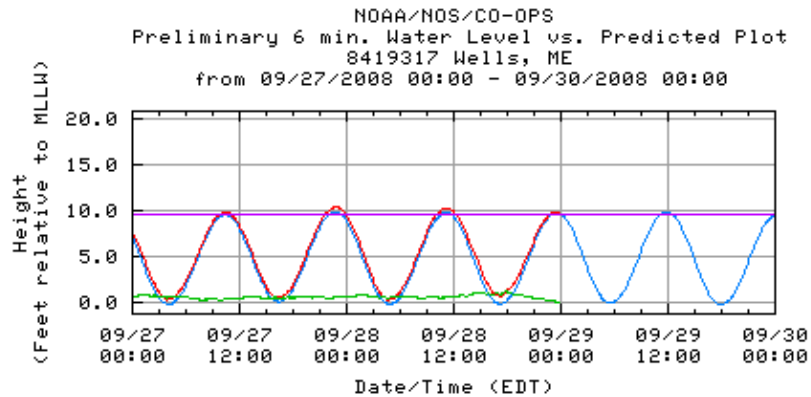


Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: Observed: 9.80 ft. Predicted: 10.05 ft. Residual: -0.25 ft.

Historical Maximum Water Level: 02/07/1978, 4.22 ft. above **MHHW**

Wells, ME - Station Map [Return to List](#)

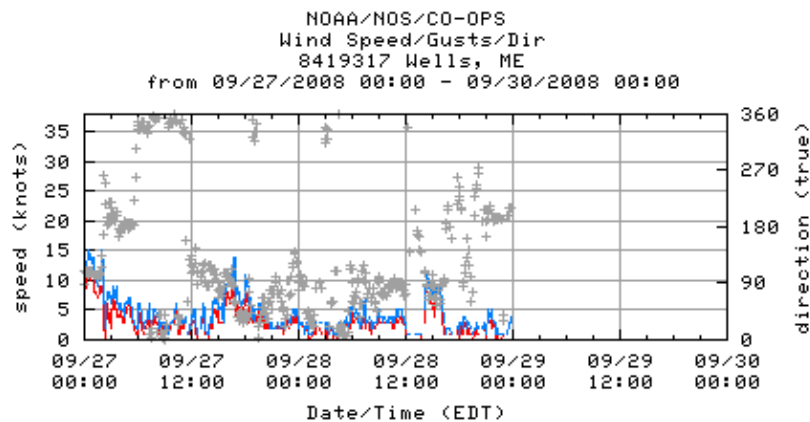


Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: **Observed: 9.66 ft. Predicted: 9.64 ft. Residual: 0.02 ft.**

Historical Maximum Water Level: n/a

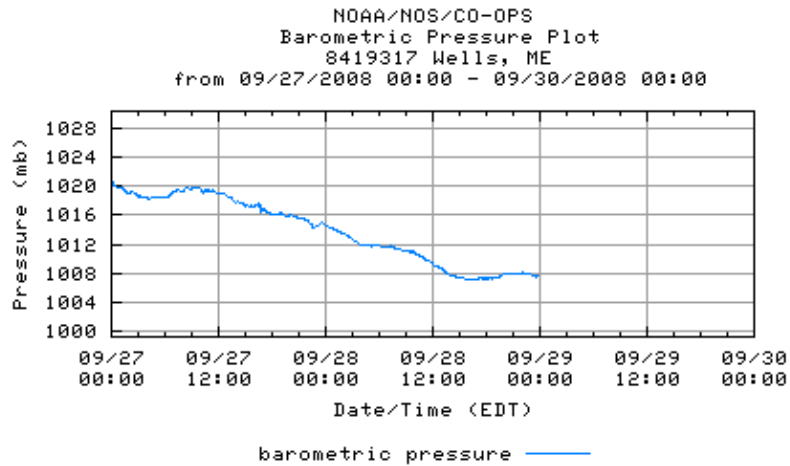
Wells, ME - Station Map [Return to List](#)



Last Observed Sample: 09/28/2008 23:48 (EDT)

Wind Speed: 4 knots Gusts: 4 knots Direction: 211° T

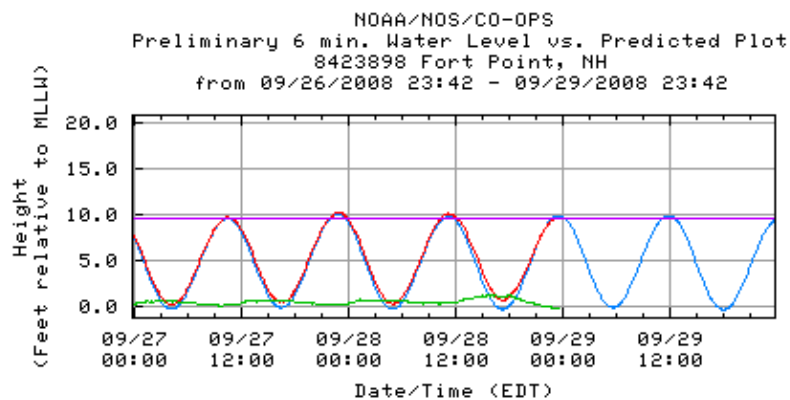
Wells, ME - Station Map [Return to List](#)



Last Observed Sample: 09/28/2008 23:48 (EDT)

Barometric Pressure: 1007.7 mb

Fort Point, NH - Station Map [Return to List](#)

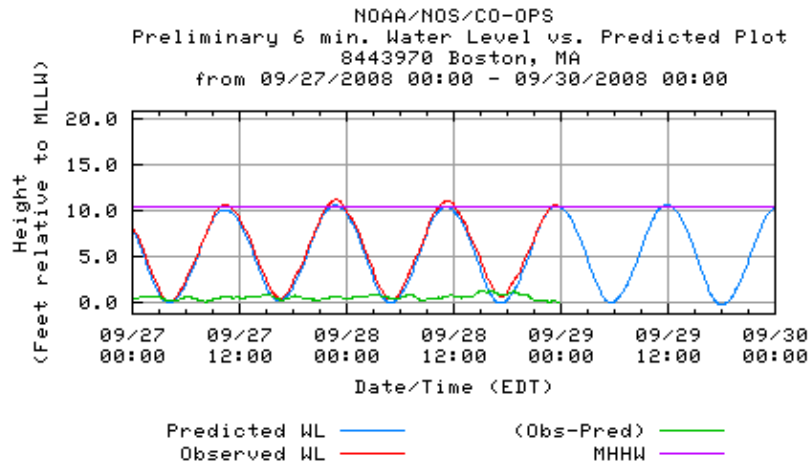


Last Observed Sample: 09/28/2008 23:30 (EDT)

Relative to **MLLW**: Observed: 9.56 ft. Predicted: 9.82 ft. Residual: -0.26 ft.

Historical Maximum Water Level: n/a

Boston, MA - Station Map [Return to List](#)

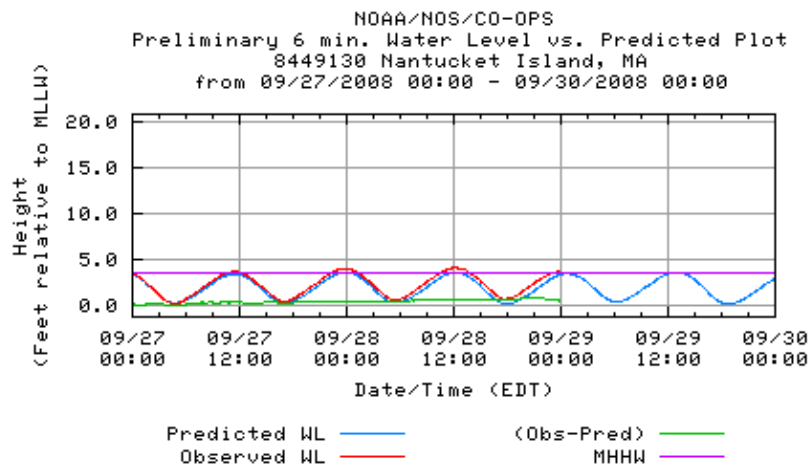


Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: **Observed: 10.39 ft. Predicted: 10.40 ft. Residual: -0.01 ft.**

Historical Maximum Water Level: 02/07/1978, 4.82 ft. above **MHHW**

Nantucket Island, MA - Station Map [Return to List](#)



Last Observed Sample: 09/28/2008 23:48 (EDT)

Relative to **MLLW**: **Observed: 3.67 ft. Predicted: 3.25 ft. Residual: 0.42 ft.**

Historical Maximum Water Level: 10/30/1991, 4.29 ft. above **MHHW**

Hurricane KYLE QuickLook, POSTED 00:00 AST 09/29/2008

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce